Specs

2018 Transit

Use the menu on the left — or the Menu button on your smartphone — to select and view information related to wheels, exterior colors and interior trim. Key product specifications include vehicle dimensions and capacities, detailed engine information, transmission gear ratios and more.

Wheels

Specs

Wheel	CARGO VAN	PASSENGER WAGON XL	PASSENGER WAGON XLT	CUTAWAY	CHASSIS CAB
16" Easy-to-Clean Styled Aluminum (SRW)	Optional[1]	Optional [1]	Optional [1]	Optional [1]	Optional [1]
16" Steel with Black Hubcap (SRW)	Standard	Standard	—	Standard	Standard
16" Steel Painted Silver with Exposed Lugnuts (DRW)	Standard	Standard	Standard	Optional	Optional
16" Steel with Full Silver Wheel Cover (SRW)	Optional; Included in Exterior Upgrade Package	Optional	Standard	Optional; Included in Exterior Upgrade Package	Optional; Included in Exterior Upgrade Package
16" Steel Painted White with Black Hubcaps (SRW)[2]	Optional	Optional	—	Optional	Optional
16" Steel Painted White with Exposed Lugnuts (DRW)[2]	Optional	Optional	Optional	Standard	Standard

16" Forged Alloy Wheel Package (DRW)	Optional	Optional	Optional	Optional	Optional

(1) Optional with GVWR of 8600 lbs. and 9000 lbs. only.

(2) Fleet only.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Color and Trim Availability

2018 Transit

Specs

Paint Name	Order Code	CARGO VAN	PASSENGER WAGON XL	PASSENGER WAGON XLT	CUTAWAY	CHASSIS CAB
Blue Jeans(1)	N1	■	■	■	■	■
Green Gem(1)	W6	■	■	■	■	■
Ingot Silver(1)	UX	■	■	■	■	■
Magnetic(1)	J7	■	■	■	■	■
Oxford White	YZ	■	■	■	■	■
Race Red	PQ	■	■	■	■	■
School Bus Yellow(2)	BY	■	■		■	■
Shadow Black	G1	■	■	■	■	■
Stone Gray(1) — New	D1	■	■	■	■	■
White Gold(1)	GN	■	■	■	■	■

(1) Metallic paint.

(2) Fleet only.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Interior Trim

Specs

Model	Color	Style/Material	Code	Description
Cargo Van	Pewter	Vinyl	VK	Standard vinyl front bucket seats, driver/front-passenger 2-way manual adjust
		Cloth	CK	
		Leather[1]	LK	
	Charcoal	Cloth	CB	
		Leather	LB	
Passenger Wagon XL	Pewter	Vinyl	VK	Standard vinyl front bucket seats, driver/front-passenger 2-way manual adjust
		Cloth	CK	
	Charcoal	Cloth	CB	
Passenger Wagon XLT	Pewter	Cloth	CK	Standard cloth front bucket seats, driver/front-passenger 2-way manual adjust
		Leather[1][2]	LK	
	Charcoal	Cloth	CB	
		Leather	LB	
Cutaway	Pewter	Vinyl	VK	Standard vinyl front bucket seats, driver/front-passenger 2-way manual adjust
		Cloth	CK	
		Leather[1]	LK	
	Charcoal	Cloth	CB	
		Leather	LB	
Chassis Cab	Pewter	Vinyl	VK	Standard vinyl front bucket seats, driver/front-passenger 2-way manual adjust
		Cloth	CK	
		Leather[1]	LK	
	Charcoal	Cloth	CB	
		Leather	LB	

(1) Front-seat seating surfaces only. Inserts and facing panels on Passenger Wagon.

(2) RWB only. Not available on LWB and LWB EL.

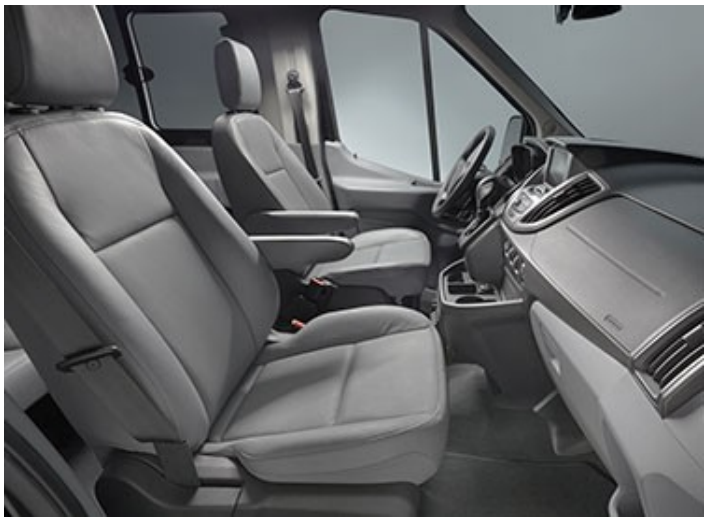
NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

2-passenger Seating – Cargo Van, Cutaway and Chassis Cab

2018 Transit

- Standard driver/front-passenger vinyl bucket seats

NOTE: **For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.**

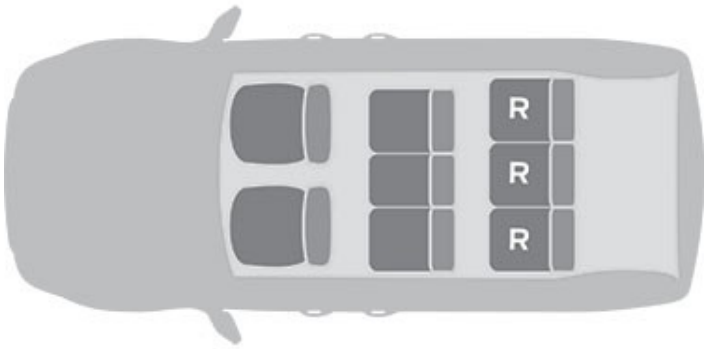


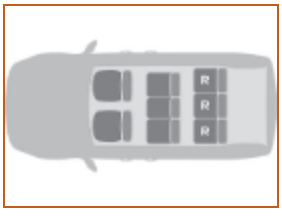
8-passenger Seating – Passenger Wagon

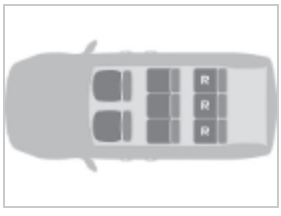
2018 Transit

- Standard with RWB
- Standard driver/front-passenger vinyl bucket seats on XL
- Standard driver/front-passenger cloth bucket seats on XLT
- Low roof Passenger Wagon features narrow 2nd-row seating for easy entry/exit with the lower roof
- Medium roof Passenger Wagon features wide 2nd-row seating
- Removable (R) 3rd-row seats

NOTE: **For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.**







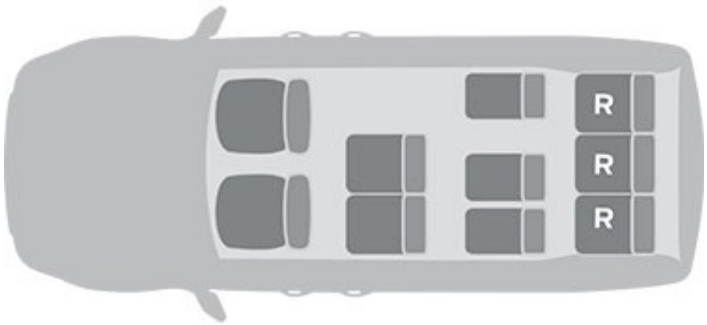
10-passenger Seating – Passenger Wagon

2018 Transit

Specs > Seating Configurations

- Optional with RWB only
- Removable (R) 4th-row seats

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



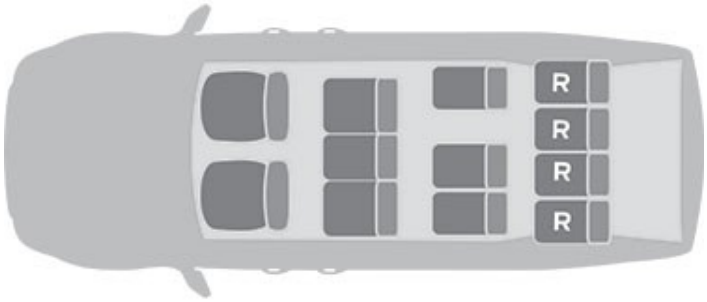
12-passenger Seating – Passenger Wagon

2018 Transit

Specs > Seating Configurations

- Standard with LWB
- Removable (R) 4th-row seats

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.



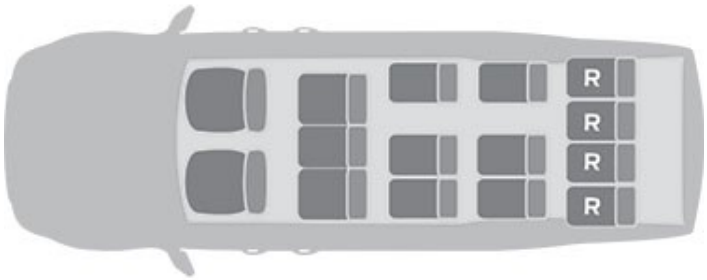
15-passenger Seating – Passenger Wagon

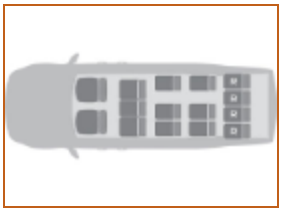
2018 Transit

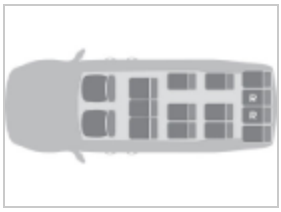
Specs > Seating Configurations

- Standard on LWB EL
- Optional with LWB
- Removable (R) 5th-row center seats on LWB (1 plus 2 plus 1, removable on double seat; fixed on single seats)
- Removable (R) 5th-row seats on LWB EL (2 plus 2, removable)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.







Models

2018 Transit

Specs > Seating Configurations

Bodystyle	Wheelbase	2-passenger Seating	8-passenger Seating	10-passenger Seating	12-passenger Seating	15-passenger Seating
Cargo Van	RWB	■	—	—	—	—
	LWB	■	—	—	—	—
	LWB EL	■	—	—	—	—
Passenger Wagon	RWB	—	■	■	—	—
	LWB	—	—	—	■	■
	LWB EL	—	—	—	—	■

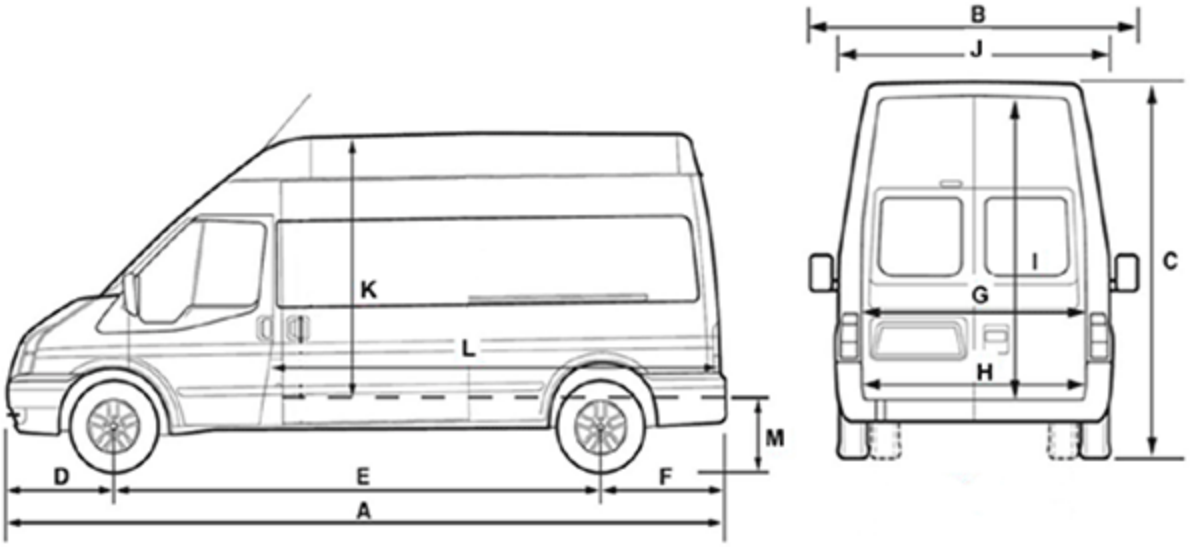
RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van



Inches (unless otherwise noted)							
Configuration		Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW/DRW)
Description							
A	Length	219.9	217.8	237.6	235.5	235.5	263.9
B	Width with mirrors	97.4	97.4	97.4	97.4	97.4	97.4
	Width without mirrors	81.3	81.3	81.3	81.3	81.3	81.3/83.7
	Width without mirrors and door handles (SRW)	79.6	79.6	79.6	79.6	79.6	79.6/—
C	Height	83.6	100.8	83.2	100.7	110.1	109.4
D	Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
E	Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
F	Rear Overhang	49.7	47.6	49.7	47.6	47.6	76.0
G	Rear Cargo Door Opening Width	61.7	61.7	61.7	61.7	61.7	61.7
H	Cargo Width Between Wheelhouse	54.8	54.8	54.8	54.8	54.8	54.8/45.4
I	Rear Cargo Door Opening Height	49.5	64.9	49.5	64.9	74.3	74.3
J	Max. Load Width (excluding wheelhouse)	70.2	70.2	70.2	70.2	70.2	70.2
K	Max. Cargo Height	56.9	72.0	56.9	72.0	81.5	81.5
L	Max. Cargo Length at Floor	126.0	126.0	143.7	143.7	143.7	172.2
M	Load Height (curb)	28.9	28.9	28.7	28.7	28.7	28.0

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon

2018 Transit

Inches (unless otherwise noted)						
Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW/DRW)
Description						
Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
Length	219.9	217.8	237.6	235.5	235.5	263.9
Height	82.2	98.7	82.4	99.2	108.6	107.7
Width with mirrors	97.4	97.4	97.4	97.4	97.4	97.4
Width without mirrors	81.3	81.3	81.3	81.3	81.3	81.3
Width without mirrors and door handles (SRW/DRW)	79.6	79.6	79.6	79.6	79.6	79.6
Front Track	68.2	68.2	68.2	68.2	68.2	68.2/68.5
Rear Track	68.6	68.6	68.6	68.6	68.6	68.6/65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
Rear Overhang	49.7	47.6	49.7	47.6	47.6	76.0
Rear Cargo Door Opening Height	46.9	62.8	46.9	62.8	72.2	72.2
Rear Cargo Door Opening Width	59.8	59.8	59.8	59.8	59.8	59.8
Minimum Running Ground Clearance	6.1	6.1	6.0	6.0	6.0	6.0

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cutaway (Low Roof)

Inches (unless otherwise noted)					
Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.3	86.8	87.0	86.5	86.5
Width	80.8	83.1	80.8	83.1	83.1
Width without mirrors and door handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	25.0	24.7/24.5	25.9/ 25.5	25.7/25.4	25.0/24.6
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Chassis Cab (Low Roof)

Inches (unless otherwise noted)					
Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.2	86.7	86.9	86.4	86.4
Width	80.8	83.1	80.8	83.1	83.1
Width without mirrors and door handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	24.8	24.7/24.3	25.6/25.3	25.6/25.2	24.9/24.4
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van/Passenger Wagon

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW)	High Roof LWB EL (DRW)
Description (in.)							
Head Room							
1st Row	40.8	52.0	40.8	52.0	56.6	56.6	56.6
2nd Row(1)	41.1	55.8	41.1	55.8	65.2	65.2	65.2
3rd Row(1)	40.6	55.8	40.6	55.8	65.2	65.2	65.2
4th Row(1)	38.7(2)	55.8(2)	38.7	55.8	65.2	65.2	65.2
5th Row(1)	—	—	38.1(3)	52.6(3)	61.3(3)	61.3(3)	61.3(3)
Shoulder Room							
1st Row	67.9	67.9	67.9	67.9	67.9	67.9	67.9
2nd Row(1)	71.4	71.4	71.4	71.4	71.4	71.4	71.4
3rd Row(1)	67.0	67.0	67.0	67.0	67.0	67.0	67.0
4th Row(1)	67.8(2)	67.8(2)	67.8	67.8	67.8	67.8	67.8
5th Row(1)	—	—	67.8(3)	67.8(3)	67.8(3)	67.8(3)	67.8(3)
Hip Room							
1st Row	60.7	60.7	60.7	60.7	60.7	60.7	60.7
2nd Row(1)	69.6	69.6	69.6	69.6	69.6	69.6	69.6
3rd Row(1)	67.3	67.3	67.3	67.3	67.3	67.3	67.3
4th Row(1)	67.8(2)	68.0(2)	68.0	68.0	68.0	68.0	68.0
5th Row(1)	—	—	68.0(3)	68.0(3)	68.0(3)	68.0(3)	68.0(3)
Leg Room							
1st Row (max.)	41.3	41.3	41.3	41.3	41.3	41.3	41.3
2nd Row(1)	33.7	33.7	33.7	33.7	33.7	33.7	33.7
3rd Row(1)	35.6	35.6	35.6	35.6	35.6	35.6	35.6
4th Row(1)	35.6(2)	35.6(2)	35.6	35.6	35.6	35.6	35.6
5th Row(1)	—	—	35.6(3)	35.6(3)	35.6(3)	35.6	35.6
Cargo Width (max. excluding Wheelhouses)							
Cargo Van	70.2	70.2	70.2	70.2	70.2	70.2	70.2
Passenger Wagon	69.8	69.8	69.8	69.8	69.8	69.8	69.8
Cargo Width between Wheelhouses							
Cargo Van	54.8	54.8	54.8	54.8	54.8	54.8	45.4

Passenger Wagon	53.7	53.7	53.7	53.7	53.7	53.7	53.7
Cargo Floor to Ceiling Height (max. load height)							
Cargo Van	56.9	72.0	56.9	72.0	81.5	81.5	81.5
Passenger Wagon	52.8	67.6	52.8	67.6	77.0	77.0	77.0

(1) Passenger Wagon only.

(2) 10-passenger Passenger Wagon.

(3) 15-passenger Passenger Wagon.

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cutaway/Chassis Cab SRW and DRW

2018 Transit

Configuration	RWB	LWB	LWB EL
Description (in.)			
Wheelbase	138	155.7	178
Head Room — 1st Row	44.9	44.9	44.9
Max. Leg Room — 1st Row	41.3	41.3	41.3
Hip Room — 1st Row	67.5	67.5	67.5
Shoulder Room — 1st Row	67.9	67.9	67.9

RWB = Regular wheelbase

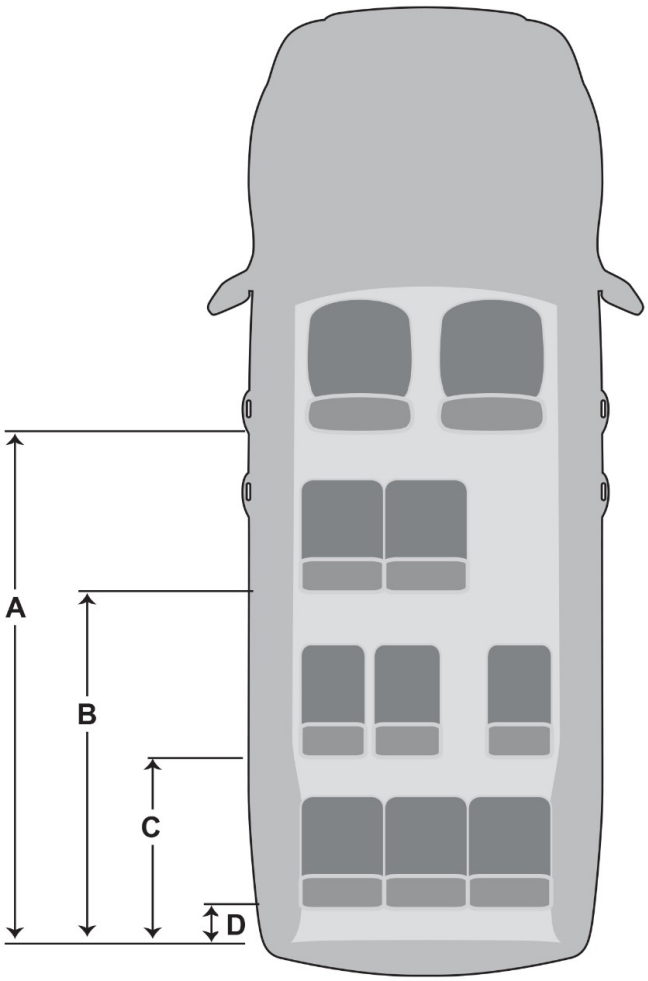
LWB = Long wheelbase

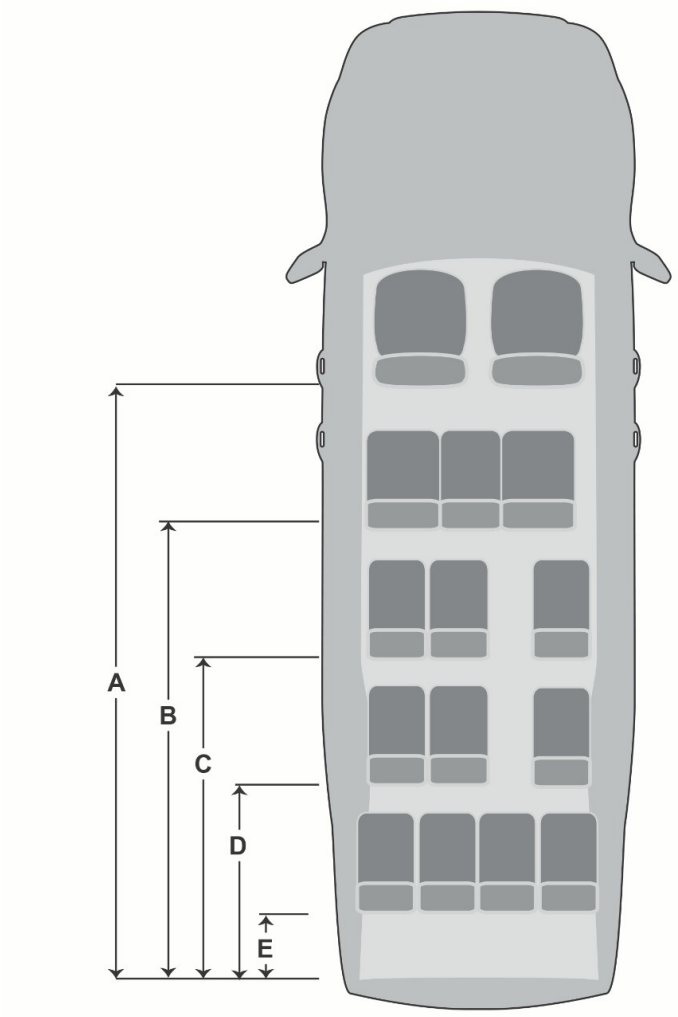
EL = Extended length

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Dimensions

Specs





Configuration			Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW)	High Roof LWB EL (DRW)
Wheelbase			130	130	148	148	148	148 EL	148 EL
Description (in.)			Cargo Van/Passenger Wagon					Cargo Van/—	Cargo Van/Passenger Wagon
A	Cargo Length Behind 1st Row	@ floor @ beltline	126.0/124.0 115.9/115.1	126.0/124.0 115.9/115.1	143.7/141.7 133.6/132.8	143.7/141.7 133.6/132.8	143.7/141.7 133.6/132.8	172.2/— 162.0/—	172.2/170.2 162.0/161.3
B	Cargo Length Behind 2nd Row	@ floor @ beltline	—/89.4 —/78.1	—/89.4 —/78.1	—/107.1 —/95.9	—/107.1 —/95.9	—/107.1 —/95.9	—/— —/—	—/135.6 —/124.3
C	Cargo Length Behind 3rd Row	@ floor @ beltline	—/58.5 —/47.3	—/58.5 —/47.3	—/76.2 —/65.0	—/76.2 —/65.0	—/76.2 —/65.0	—/— —/—	—/104.7 —/93.5
D	Cargo Length Behind 4th Row	@ floor @ beltline	—/27.6[1] —/16.4[1]	—/27.6[1] —/16.4[1]	—/45.4[2][3] —/34.1[2][3]	—/45.4[2][3] —/34.1[2][3]	—/45.4[2][3] —/34.1[2][3]	—/— —/—	—/73.8 —/62.6
E	Cargo Length Behind 5th Row	@ floor @ beltline	—/— —/—	—/— —/—	—/14.5[3] —/3.3[3]	—/14.5[3] —/3.3[3]	—/14.5[3] —/3.3[3]	—/— —/—	—/43.0 —/31.7

	Cargo Width Between Wheelhouses		54.8/53.7	54.8/53.7	54.8/53.7	54.8/53.7	54.8/53.7	54.8/—	45.4/53.7
	Cargo Height Maximum		56.9/52.8	72.0/67.6	56.9/52.8	72.0/67.6	81.5/77.0	81.5/—	81.5/77.0

(1) 10-passenger Passenger Wagon.

(2) 12-passenger Passenger Wagon.

(3) 15-passenger Passenger Wagon.

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

SRW = Single rear wheel

DRW = Dual rear wheel

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger/Cargo Volume

Specs

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL
Description (cu. ft.)	Cargo Van/Passenger Wagon					
Passengers	2/8-10	2/8-10	2/12-15	2/12-15	2/12-15	2/15
Rows of Seats	1/3-4	1/3-4	1/4-5	1/4-5	1/4-5	1/5
Cargo Volume Behind 1st Row	246.7/224.5(1)	315.2/292.7(1)	277.7/245.1(2)	357.1/324.7(2)	404.3/371.3(2)	487.2(3)/ 414.1
Cargo Volume Behind 2nd Row	—/151.8(1)	—/197.9(1)	—/171.7(2)	—/228.5(2)	—/261.7(2)	—/301.7
Cargo Volume Behind 3rd Row	—/94.2	—/125.0	—/124.5	—/166.9	—/190.0	—/230.0
Cargo Volume Behind 4th Row	—/39.1(4)	—/51.8(4)	—/70.1(2)	—/93.9(2)	—/107.0(2)	—/184.0
Cargo Volume Behind 5th Row	—/—	—/—	—/NA	—/NA	—/NA	—/100.5
Max. Cargo Volume w/Front-passenger Seat Removed(5)	285.0/—	363.8/—	316.1/—	405.6/—	459.2/—	542.2/—

— = Not available

NA = Not applicable

(1) 8-passenger Passenger Wagon.

(2) 12-passenger Passenger Wagon.

(3) SRW models. Less incremental wheel well width for DRW.

(4) 10-passenger Passenger Wagon.

(5) Cargo Van only.

RWB = Regular wheelbase

LWB = Long wheelbase

EL = Extended length

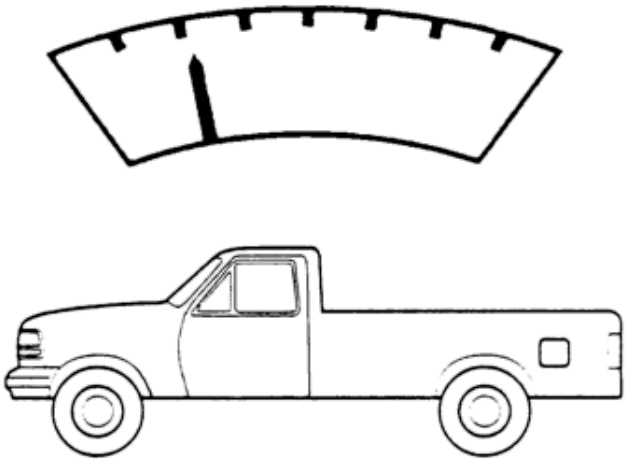
NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Base Curb Weight

2018 Transit

Specs > General Truck Payload Information

- The weight of the vehicle including standard equipment, oil, lubricants and a full tank of fuel. It does not include the weight of driver, passengers, cargo or any optional or aftermarket equipment
- **Base curb weights for each engine/standard equipment transmission combination are listed in the Weight Ratings pages of each vehicle section (see Maximum Payload Weight Ratings for reference)**
- Actual Regular Production Option Content Weights can be found in the charts under Actual Regular Production Option Content Weights

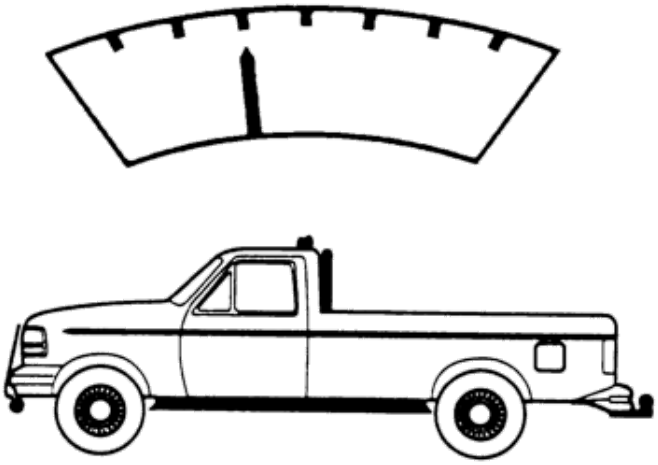


Option Weights

2018 Transit

Specs > General Truck Payload Information

The weight of any added equipment that is not included in the base curb weight.

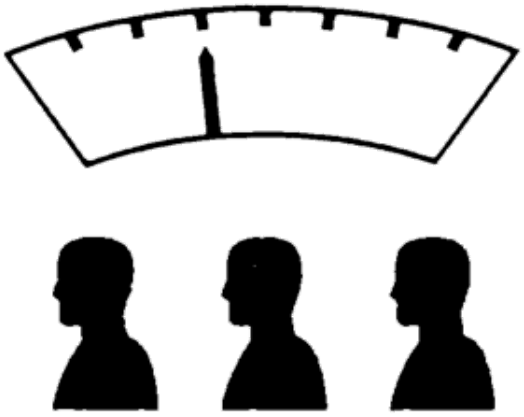


Passenger Weight

2018 Transit

Specs > General Truck Payload Information

Defined as 150 lbs. multiplied by the number of safety-belted seating positions, including the driver, that the vehicle can carry.

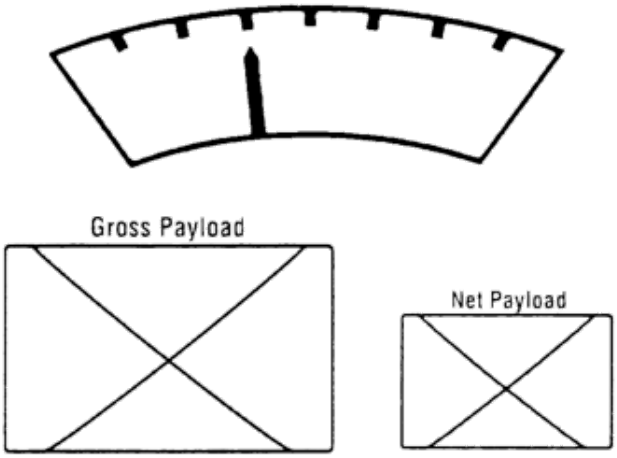


Payload

2018 Transit

Specs > General Truck Payload Information

- Maximum payload is defined as the weight of all passengers, optional and aftermarket equipment, and cargo
- Net payload is defined as the weight that can be placed in the truck after subtracting for driver, passengers, and optional and aftermarket equipment

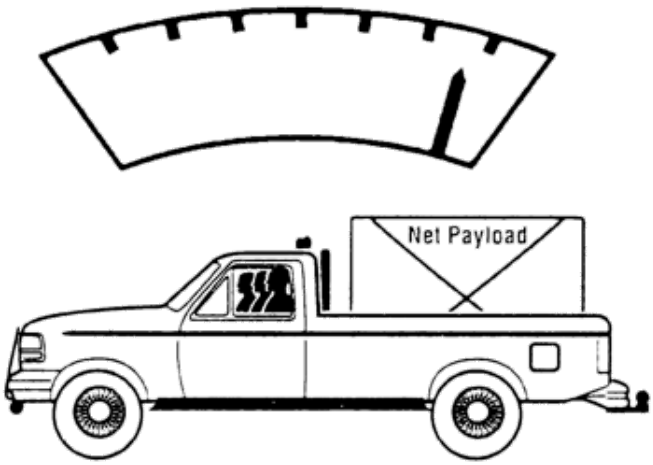


Gross Vehicle Weight (GVW)

2018 Transit

Specs > General Truck Payload Information

The weight of the vehicle including driver, passengers, optional and aftermarket equipment, and all cargo.

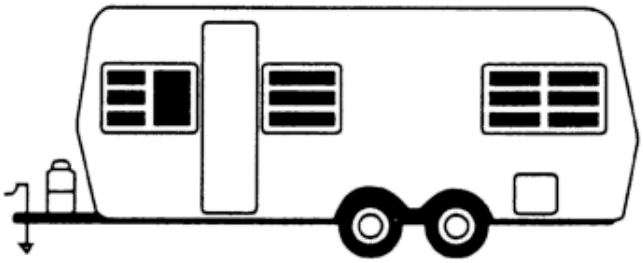


Trailer Weight

2018 Transit

Specs > General Truck Payload Information

The weight of a fully loaded trailer, including all attachments, lights, etc.



Gross Combination Weight (GCW)

2018 Transit

Specs > General Truck Payload Information

Gross vehicle weight plus the trailer weight.

Gross Axle Weight

2018 Transit

Specs > General Truck Payload Information

The total weight placed on each axle of the vehicle (front and rear).

Tongue Weight

2018 Transit

Specs > General Truck Payload Information

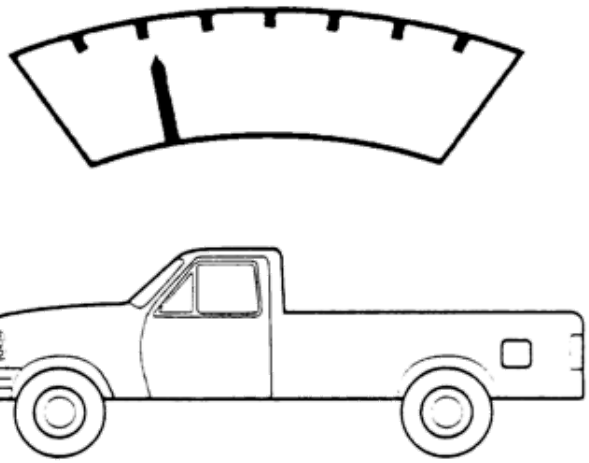
The amount of the trailer's weight that bears down on the trailer hitch (10 to 15 percent of the total loaded conventional trailer weight or 15 to 25 percent of the total loaded 5th-wheel trailer weight).

Weight Distribution

2018 Transit

Specs > General Truck Payload Information

That portion of a vehicle's total weight that will be supported by each axle and each tire. Proper distribution of vehicle weight is critical to braking, handling and to the service life of components such as axles, springs, bearings and tires.



Maximum Payload Weight Rating

2018 Transit

Specs > General Truck Payload Information

This is the advertised payload rating. It is the maximum allowable payload for the truck, including driver, passengers, optional and aftermarket equipment, and cargo. The weight of the engine and its standard transmission is already factored into the Maximum Payload Weight Rating. If the engine is also available with an optional transmission, that engine/transmission weight can be found in the Actual Regular Production Option Content Weight charts.

Vehicle Payload Calculation	Front/Total (lb.)
Maximum Payload Weight Rating(1)	____/____
Less Total Actual Regular Production Option Content Weight (from Line A, Payload/GVWR Worksheet)	____/____
Equals Net Total Vehicle Payload (Front and rear axles and spring capacities will be sufficient to carry this payload uniformly distributed in vehicle cargo area)	____/____

(1) Weight for driver and passengers must be deducted. Refer to the individual vehicle weight rating pages for maximum payload weight ratings. Refer to Regular Production Option Content Weight.

NOTE: Front springs are computer-selected to meet specific option requirements for each vehicle; HD front springs are standard if vehicle option weights require.

Gross Vehicle Weight Rating (GVWR)

2018 Transit

Specs > General Truck Payload Information

The maximum allowable weight of the fully loaded vehicle (including passengers and cargo).

Gross Axle Weight Rating (GAWR)

2018 Transit

Specs > General Truck Payload Information

The maximum allowable weight to be placed on an individual axle (front or rear). Gross Axle Weight Ratings are provided for both front and rear axles.

Gross Combination Weight Rating (GCWR)

2018 Transit

Specs > General Truck Payload Information

The maximum allowable weight of the towing vehicle, the trailer and all associated passengers, cargo and equipment.

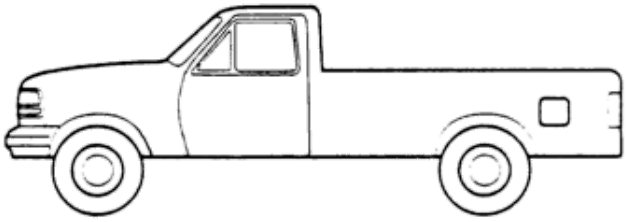
The point to remember is that the actual weights should never exceed the listed weight ratings. And remind your customers that if they do exceed the recommended weight ratings, they could disqualify their warranty coverage.

Maximum Payload Weight Ratings

2018 Transit

Specs > General Truck Payload Information

The Payload Weight Ratings and the Accessory Reserve Capacity(1) (ARC) or maximum allowable weight for regular production option charts are published and can be found in the weight ratings pages of the individual vehicle sections. This information is grouped together with other model, engine/transmission and maximum gross vehicle weight rating (GVWR) data for ease of use.



(1) Accessory Reserve Capacity (ARC) weight is the maximum allowable weight for regular production options and aftermarket equipment for models with standard equipment and the indicated engine/transmission combination.

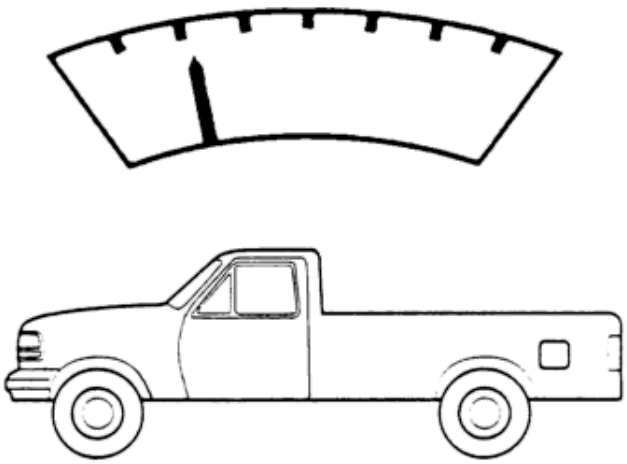
Accessory Reserve Capacity (ARC) Calculation

2018 Transit

This section provides the information needed to calculate the effect that vehicle options have on the payload capacity of Ford light trucks.

This information is useful to customers who plan to add aftermarket accessories or haul cargo at or near the vehicle's maximum capacity.

This section includes charts for each series, listing the maximum allowable weights for each GVWR.



Accessory Reserve Capacity

You can help prospective buyers estimate the total weight of accessories, equipment and modifications that may be added to the completed vehicle.

Ford vehicles are certified for compliance with the following FMVSS (Federal Motor Vehicle Safety Standards) or CMVSS (Canadian Motor Vehicle Safety Standards):(1)

- 204 — Steering Column Rearward Displacement
- 208 — Occupant Crash Protection
- 212 — Windshield Mounting
- 219 — Windshield Zone Intrusion
- 301 — Fuel System Integrity
- 303 — CNG Fuel System Integrity (Canadian Standard 301.2)

The total added accessory weight must not exceed the allowable weight shown in the tables. You should make retail customers who intend to modify or install accessories or equipment aware of this fact.

If the modification or installation of accessories or equipment causes the unloaded weight of the vehicle, as revised with the added equipment, to exceed the test vehicle weight, the U.S. vehicle alterer(2) may be responsible to certify the altered vehicle according to Title 49, Code of Federal Regulations 567.7 and 568.8. A Canadian vehicle alterer may be responsible to certify the altered vehicle according to Section 6 of the Canadian Motor Vehicle Safety Regulations.

In this section, each vehicle has a worksheet that addresses Total Accessory Reserve Capacity only. It does not consider Front Axle Accessory Reserve Capacity and does not include DSO option weights in the calculations.

(1) Ford Motor Company's certification of compliance with FMVSS/CMVSS is based on specific vehicle test weights. These standards are applicable to completed vehicles of 10,000-lb. GVWR or less. Maximum allowable weights shown in the tables for vehicles above 10,000-lb. GVWRs are maximum recommended values for optimum performance, durability and customer satisfaction.

(2) The same procedure to estimate the "Total Accessory Reserve Capacity" is recommended to completed vehicle alterers in Canada.

To approximate the amount of accessory equipment or modification weight that can be added to a Ford light truck without exceeding the test vehicle weight, calculate an estimated Total Accessory Reserve Capacity as follows:

1. Determine the "Total Actual Regular Production Option Content Weight" of the desired regular production options from the corresponding Accessory Reserve Capacity Calculation/Worksheet on the following page.
2. Subtract the "Total Actual Regular Production Option Content Weight" from the "Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)" for the appropriate model. The difference is the estimated "Total Accessory Reserve Capacity."

	Maximum Allowable Weight (Regular Production Options & Aftermarket Equipment)
–	**Total Actual Regular Production Option Content Weight**
=	**Total Accessory Reserve Capacity**

(See Accessory Reserve Capacity (ARC) Calculation/Worksheet for example.)

Warning: The Accessory Reserve Capacity weight information addresses FMVSS and CMVSS Nos. 204, 208, 212, 219, 301 and 303 compliance only. For all light-duty trucks with a GVW rating under 8500 lbs., federally certified trucks with a GVW rating of 8500 to 10,000 lbs. that are optionally emission certified to light-duty standards and all California complete vehicles with a GVW rating of 14,000 lbs. or less, if more than 500 lbs. is added to the vehicle's "maximum vehicle weight,"(1) the modifier may be responsible for recertification to the applicable EPA or CARB emissions standards.

(1) **Important: "Maximum vehicle weight" is calculated in accordance with the definition provided in an EPA guidance letter dated July 13, 1979, from C.N. Freed of the EPA to M.H. McBride, legal counsel of the Recreation Vehicle Industry Association. The preceding conditions are based on that letter and on EPA Advisory Circular No. 64 — a March 7, 1977, publication that provides guidance on the need for separate certification of vehicles modified after original manufacture, but prior to sale and delivery to the ultimate purchaser. Additional guidance or questions concerning EPA's policies with respect to alterers of completed vehicles should be directed to legal counsel or the Environmental Protection Agency.**

Truck "Nominal Tonnage"

2018 Transit

"Nominal Tonnage" is a term that Ford and other manufacturers have historically used to generally categorize the load capacity of a vehicle series; it is not a term defined by federal or state law.

Our COV (Certificate of Origin for a Vehicle) includes each particular vehicle's shipping weight as well as the vehicle's gross vehicle weight rating or GVWR (from which one can determine the particular vehicle's rated carrying capacity, including driver, passengers, fluids, body upfit [if applicable] and aftermarket accessories). The COV also includes the vehicle's "Nominal Tonnage."

"Nominal Tonnage" provides the general usable cargo capability that most (but not all) of the vehicles with the designated nominal tonnage can expect to handle. That is, nominal tonnage states the general load capacity for each vehicle series, although particular vehicles may have a higher (or in some circumstances, lower) load capacity based on the specifications of the particular vehicle.

Relevant Vehicle Series/Nominal Tonnage Relationship Categories	
Nominal Tonnage	Vehicle
½	F-150, Transit Connect
¾	E-350 Cutaway/Stripped Chassis, Transit-150 Cargo Van/Passenger Wagon, Transit-250 Cargo Van, Transit-350 Cargo Van/Passenger Wagon, Transit-250/350 Cutaway/Chassis Cab, F-250 Pickup
1	E-450 Cutaway/Stripped Chassis, F-350 Pickup, F-350 Chassis Cab
1½	Transit-350 Cargo Van/Passenger Wagon, Transit-350 Cutaway/Chassis Cab, F-450 Pickup, F-450 Chassis Cab
2	F-550 Chassis Cab

Cargo Van RWB, Low Roof (83.6")[1]

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130.0	3.7L	8600	3680	TBD	4130	5070	2788	2078	4866
130.0	3.5L	8600	3600	TBD	4130	5070	2872	2071	4943
130.0	3.2L	8600	3280	TBD	4130	5070	3114	2153	5267
130.0	3.7L	9000	4080	TBD	4130	5515	2788	2078	4866
130.0	3.5L	9000	4000	TBD	4130	5515	2872	2071	4943
130.0	3.2L	9000	3680	TBD	4130	5515	3114	2153	5267
130.0	3.7L	9500	4580	—	4130	5750	2788	2078	4866
130.0	3.5L	9500	4500	—	4130	5750	2872	2071	4943

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van RWB, Medium Roof (100.8")[1]

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130.0	3.7L	8600	3550	TBD	4130	5070	2816	2182	4998
130.0	3.5L	8600	3450	TBD	4130	5070	2901	2192	5093
130.0	3.2L	8600	3140	TBD	4130	5070	3132	2267	5399
130.0	3.7L	9000	3950	TBD	4130	5515	2816	2177	4993
130.0	3.5L	9000	3850	TBD	4130	5515	2905	2191	5096
130.0	3.2L	9000	3460	TBD	4130	5515	3157	2326	5483
130.0	3.7L	9500	4450	—	4130	5750	2816	2177	4993
130.0	3.5L	9500	4350	—	4130	5750	2906	2190	5096

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van LWB, Low Roof (83.2")[1]

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	8600	3550	TBD	4130	5070	2913	2078	4991
148.0	3.5L	8600	3480	TBD	4130	5070	2988	2080	5068
148.0	3.2L	8600	3150	TBD	4130	5070	3208	2184	5392
148.0	3.7L	9000	3950	TBD	4130	5515	2913	2078	4991
148.0	3.5L	9000	3880	TBD	4130	5515	2988	2080	5068
148.0	3.2L	9000	3550	TBD	4130	5515	3241	2151	5392
148.0	3.2L	9250	3800	—	4130	5515	3241	2151	5392
148.0	3.7L	9500	4450	TBD	4130	5515	2913	2078	4991
148.0	3.5L	9500	4380	TBD	4130	5515	2988	2080	5068

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van LWB, Medium Roof (100.7")[1]

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	8600	3400	TBD	4130	5070	2944	2199	5143
148.0	3.5L	8600	3330	TBD	4130	5070	3025	2192	5217
148.0	3.2L	8600	3020	TBD	4130	5070	3267	2250	5517
148.0	3.7L	9000	3800	TBD	4130	5515	2944	2199	5143
148.0	3.5L	9000	3730	TBD	4130	5515	3025	2192	5217
148.0	3.2L	9000	3420	TBD	4130	5515	3267	2250	5517
148.0	3.7L	9500	4300	TBD	4130	5515	2944	2199	5143
148.0	3.5L	9500	4230	TBD	4130	5515	3025	2192	5217

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van LWB, High Roof (110.1")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	9000	3720	TBD	4130	5515	2965	2261	5226
148.0	3.5L	9000	3620	TBD	4130	5515	3056	2265	5321
148.0	3.2L	9000	3330	TBD	4130	5515	3288	2321	5609
148.0	3.7L	9500	4220	TBD	4130	5515	2965	2261	5226
148.0	3.5L	9500	4120	TBD	4130	5515	3056	2265	5321

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cargo Van LWB EL, High Roof (109.4")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	9000	3510	TBD	4130	5515	2822	2607	5429
148.0	3.5L	9000	3430	TBD	4130	5515	2902	2612	5514
148.0	3.2L	9000	3140	TBD	4130	5515	3153	2645	5798
148.0	3.7L	9500	4010	TBD	4130	6000	2822	2607	5429
148.0	3.5L	9500	3930	TBD	4130	6000	2902	2612	5514
148.0	3.2L	9500	3640	TBD	4130	6000	3153	2645	5798
148.0 DRW	3.7L	9950	4240	—	4130	7275	2853	2798	5651
148.0 DRW	3.5L	9950	4180	TBD	4130	6835	2920	2783	5703
148.0 DRW	3.2L	9950	3890	TBD	4130	6835	3152	2846	5998
148.0 DRW	3.7L	10,360	4650	—	4130	7275	2853	2798	5651
148.0 DRW	3.5L	10,360	4590	TBD	4130	7275	2920	2783	5703
148.0 DRW	3.2L	10,360	4300	TBD	4130	7275	3152	2846	5998

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon RWB, Low Roof (82.2")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130.0	3.7L	8550	2980	TBD	4130	5070	2919	2595	5514
130.0	3.7L	8550	2870	TBD	4130	5070	2909	2709	2618
130.0	3.5L	8550	2900	TBD	4130	5070	3002	2584	5586
130.0	3.5L	8550	2790	TBD	4130	5070	2992	2704	5696

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon RWB, Medium Roof (98.7")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
130.0	3.7L	8550	2780	TBD	4130	5070	2987	2724	5711
130.0	3.7L	8550	2670	TBD	4130	5070	2977	2844	5821
130.0	3.5L	8550	2720	TBD	4130	5070	3033	2736	5769
130.0	3.5L	8550	2610	TBD	4130	5070	3023	2856	5879

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon LWB, Low Roof (82.4")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
148.0	3.7L	9000	2980	4130	5730	3107	2848	5955
148.0	3.5L	9000	2940	4130	5730	3177	2818	5995
148.0	3.2L	9250	2910	4130	5730	3407	2865	6272
148.0	3.7L	9000	2800	4130	5730	3070	3060	6130
148.0	3.5L	9000	2760	4130	5730	3143	3027	6170
148.0	3.2L	9250	2730	4130	5730	3374	3073	6447

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon LWB, Medium Roof (99.2")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	9150	2830	—	4130	5730	3120	3136	6256
148.0	3.5L	9150	2780	—	4130	5730	3191	3113	6304
148.0	3.2L	9400	2700	297	4130	5730	3430	3195	6625
148.0	3.7L	9000	2850	—	4130	5730	3153	2935	6088
148.0	3.5L	9000	2790	—	4130	5730	3227	2912	6139
148.0	3.2L	9250	2730	580	4130	5730	3432	3021	6453

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon LWB, High Roof (107.7")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0	3.7L	9150	2750	—	4130	5730	3133	3202	6335
148.0	3.5L	9150	2670	—	4130	5730	3217	3197	6414
148.0	3.2L	9400	2610	256	4130	5730	3450	3265	6715
148.0	3.7L	9000	2770	—	4130	5730	3174	2987	6161
148.0	3.5L	9000	2700	—	4130	5730	3261	2976	6237
148.0	3.2L	9250	2640	415	4130	5730	3452	3091	6543

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Passenger Wagon LWB EL, High Roof (107.7")[1]

2018 Transit

Specs > Weight Ratings

Wheelbase (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
					Front	Rear	Front	Rear	Total
148.0 DRW	3.7L	10,360	3520	—	4130	6720	2987	3782	6769
148.0 DRW	3.5L	10,360	3480	391	4130	6720	3055	3755	6810
148.0 DRW	3.2L	10,360	3160	109	4130	6720	3303	3821	7124

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cutaway, 138.0"/156.0"/178.0" Lengths, Low Roof (87.3")[1]

Length (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
138.0	3.7L	9000	4850	4130	5515	2850	1251	4101
138.0	3.7L	9500	5350	4130	5750	2850	1251	4101
138.0	3.2L	9000	4500	4130	5515	3156	1295	4451
138.0	3.2L	9500	5000	4130	5750	3156	1295	4451
138.0 DRW	3.7L	9950	5610	4130	6500	2874	1416	4290
138.0 DRW	3.2L	9950	5270	4130	6500	3176	1454	4630
138.0 DRW	3.7L	10,360	6020	4130	7275	2874	1416	4290
138.0 DRW	3.2L	10,360	5680	4130	7275	3176	1454	4630
156.0	3.7L	9000	4790	4130	5515	2880	1281	4161
156.0	3.2L	9000	4450	4130	5515	3182	1319	4501
156.0	3.7L	9500	5290	4130	6000	2880	1281	4161
156.0	3.2L	9500	4950	4130	6000	3182	1319	4501
156.0 DRW	3.7L	9950	5590	4130	6835	2910	1403	4313
156.0 DRW	3.2L	9950	5210	4130	6835	3212	1478	4690
156.0 DRW	3.7L	10,360	6000	4130	7275	2910	1403	4313
156.0 DRW	3.2L	10,360	5620	4130	7275	3212	1478	4690
178.0 DRW	3.7L	9950	5500	4130	6835	2982	1423	4405
178.0 DRW	3.2L	9950	5110	4130	6835	3238	1547	4785
178.0 DRW	3.7L	10,360	5910	4130	7275	2982	1423	4405
178.0 DRW	3.2L	10,360	5520	4130	7275	3238	1547	4785

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Chassis Cab, 138.0"/156.0"/178.0" Lengths, Low Roof (87.2")[1]

2018 Transit

Length (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
138.0	3.7L	9000	4820	4130	5515	2866	1265	4131
138.0	3.7L	9500	5320	4130	5750	2866	1265	4131
138.0	3.2L	9000	4460	4130	5515	3181	1305	4486
138.0	3.2L	9500	4960	4130	5750	3181	1305	4486
138.0 DRW	3.7L	9950	5580	4130	6500	2890	1430	4320
138.0 DRW	3.2L	9950	5240	4130	6500	3191	1469	4660
138.0 DRW	3.7L	10,360	5990	4130	7275	2890	1430	4320
138.0 DRW	3.2L	10,360	5650	4130	7275	3191	1469	4660
156.0	3.7L	9000	4760	4130	5515	2896	1295	4191
156.0	3.2L	9000	4420	4130	5515	3197	1334	4531
156.0	3.7L	9500	5260	4130	6000	2896	1295	4191
156.0	3.2L	9500	4920	4130	6000	3197	1334	4531
156.0 DRW	3.7L	9950	5530	4130	6835	2944	1426	4370
156.0 DRW	3.2L	9950	5180	4130	6835	3224	1496	4720
156.0 DRW	3.7L	10,360	5940	4130	7275	2944	1426	4370
156.0 DRW	3.2L	10,360	5590	4130	7275	3224	1496	4720
178.0 DRW	3.7L	9950	5500	4130	6835	2982	1420	4402
178.0 DRW	3.2L	9950	5080	4130	6835	3254	1561	4815
178.0 DRW	3.7L	10,360	5910	4130	7275	2982	1420	4402
178.0	3.2L	10,360	5490	4130	7275	3254	1561	4815

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Table "C" Seating Weights

Transit — Table "C" Seating Weights

Model (WB)	Roof Height	Rows of Seats	Number of Passengers	Seating Configurations	Base Curb Weight (Front/Total) (lbs.)
Cargo Van (RWB)	Low	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2788/4866 (-29/-39)
	Medium	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2816/4998 (-29/-39)
Cargo Van (LWB)	Low	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2913/4991 (-29/-39)
	Medium	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2944/5143 (-29/-39)
	High	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2965/5226 (-29/-39)
Cargo Van (LWB EL)	High	1	2	• Std. front bucket • Opt. driver seat only (passenger seat delete)	2822/5429 (-29/-39)
Passenger Wagon (RWB)	Low	3	8	• Std. front bucket and 2, 3-passenger benches	2900/5488
		4	10	• Std. front bucket; 1, 2-passenger bench; 2, 3-passenger benches	2909/5618
	Medium	3	8	• Std. front bucket and 2, 3-passenger benches	2987/5711
		4	10	• Std. front bucket; 1, 2-passenger bench; 2, 3-passenger benches	2977/5821
Passenger Wagon (LWB)	Low	4	12	• Std. front bucket; 1, 3-passenger bench; 1 individual seat; 1, 2-passenger bench; 1, 4-passenger bench	3107/5955
		5	15	• Std. front bucket; 1, 3-passenger bench; 2 individual seats; 2, 2-passenger benches; 1, 4-passenger bench	3070/6130
	Medium	4	12	• Std. front bucket; 1, 3-passenger bench; 1 individual seat; 1, 2-passenger bench; 1, 4-passenger bench	3133/6088
		5	15	• Std. front bucket; 1, 3-passenger bench; 2 individual seats; 2, 2-passenger benches; 1, 4-passenger bench	3120/6256
	High	4	12	• Std. front bucket; 1, 3-passenger bench; 1 individual seat; 1, 2-passenger bench; 1, 4-passenger bench	3174/6161
		5	15	• Std. front bucket; 1, 3-passenger bench; 2 individual seats; 2, 2-passenger benches; 1, 4-passenger bench	3133/6335
Passenger Wagon (LWB EL)	High	5	15	• Std. front bucket; 1, 3-passenger bench; 2 individual seats; 2, 2-passenger benches; 1, 4-passenger bench	2987/6769

Option Weight	(Front/Total) (lbs.)
TIRES:	
Full-size spare tire and wheel delete (DRW)	(-9/-61)
PACKAGES:	
Auxiliary Heater/AC Prep Package	(11/15)
Heavy-Duty Trailer Tow Package (150) (250 LWB) (LWB-EL)	(-19/60) (-17/60) (-29/60)
Interior Upgrade Package	(2/10)
Modified Vehicle Wiring System	(-1/2)
Smoker's Package	(0/0)
White Painted DRW Package	(1/4)
OPTIONS:	
110-volt/150-watt AC power outlet	(2/2)
Air conditioning, front/rear	(19/26)
Alternator, Heavy-duty	(5/4)
Battery, dual heavy-duty 70 amp/hr. (std. with diesel engine)	(35/47)
Cruise control	(3/3)
Door, dual sliding cargo	(31/68)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Floor covering, front/rear vinyl	(7/35)
Front Passenger Seat Delete (deletes passenger front airbag)	(-27/-39)
Heater, engine block	(3/3)
Lane-keeping alert with Driver Alert System	(2/3)
Lighting, front map	(1/0)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power, heated	(5/5)
Perimeter alarm	(1/1)
Rear view camera	(-1/3)
Reverse Sensing System	(0/3)
Running Board, Passenger-side (hinged door only) – (RWB) (LWB)	(10/29) (13/29)

Running Boards (dual side cargo door only)	(24/60)
Seat, driver 10-way power	(3/4)
Seat, front-passenger 10-way power	(3/4)
SecuriLock Passive Anti-Theft System	(1/0)
Speakers, 6	(2/3)
Upfitter switches, user-defined	(1/1)
Visors, dual illuminated	(1/1)
Wheels, 16" steel with full covers	(3/6)
Window, rear defroster	(-1/2)
Windows, Fixed 2nd-row	(7/20)
Windows, Flip-open 2nd-row	(2/4)
Windows, Fixed 3rd-row	(2/10)
Windows, Fixed 4th-row	(-1/6)
Windows, Flip-open 4th-row	(-1/4)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Auxiliary Heater/AC Prep Package	(11/15)
Heavy-Duty Trailer Tow Package – (RWB) (LWB) (LWB-EL)	(-19/60) (-18/60) (-29/60)
Modified Vehicle Wiring System	(-1/-2)
Smoker's Package	(0/0)
White Painted DRW Package	(1/4)
OPTIONS:	
110-volt/150-watt AC power outlet	(2/2)
Air conditioning, front/rear	(19/26)
Alternator, Heavy-duty	(5/4)
Battery, dual heavy-duty 70 amp/hr. (std. with diesel engine)	(35/47)
Cruise control (XL)	(3/3)
Floor covering, all-weather floor mats (XLT)	(4/4)
Floor covering, completed carpet	(5/28)
Floor covering, front carpet (XLT)	(7/8)
Floor covering, front/rear vinyl (XLT)	(7/35)
Heater, engine block	(3/3)
Lane-keeping alert with Driver Alert System	(2/3)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power, heated	(5/5)
Mirror, manual	(3/3)
Perimeter alarm	(1/1)
Rear view camera	(-1/3)
Reverse Sensing System	(0/3)
Running Board (Sliding Passenger-side door only) – (RWB) (LWB)	(10/29) (13/29)
Seat, driver 10-way power (XL)	(3/4)
Seat, front-passenger 10-way power (XLT)	(3/4)
Seating, 4th-row 4-passenger Bench	(10/188)
Seating, 5th-row Bench	(-32/210)

SecuriCode keyless entry keypad	(1/10)
Trailer brake controller	(2/2)
Upfitter switches, user-defined	(1/1)
Visors, dual illuminated (XL)	(1/1)
Window, rear defroster	(-1/2)
Windows, all-around w/ 2nd-row driver/passenger-side flip-open glass	(2/4)
Windows, all-around w/ 2nd-row driver/passenger-side flip-open glass, 4th-row flip-open glass	(-1/4)
Windows, all-around w/ 2nd-row driver-side flip-open glass, fixed 60/40 door glass	(2/4)
Wheels, 16" steel with full covers (XL)	(3/6)
(Line A) Total Actual Option Content Weight: Front/Total	

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Auxiliary Heater/AC Prep Package	(11/15)
Smoker's Package	(0/0)
OPTIONS:	
110-volt/150-watt AC power outlet	(2/2)
Alternator, Heavy-duty	(5/4)
Battery, dual heavy-duty 70 amp/hr. (std. with diesel engine)	(35/37)
Cruise control	(3/3)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Heater, engine block	(3/3)
Integrated Trailer Brake Controller	(2/2)
Lane-keeping alert with Driver Alert System	(2/3)
Lighting, front map	(1/1)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated, signal	(5/5)
Mirror, exterior short-arm power	(6/6)
Mirror, exterior short-arm power, heated	(5/5)
Seat, driver 10-way power	(3/4)
Seat, front-passenger 10-way power	(3/4)
Speakers, 4	(1/1)
Trailer brake controller	(2/2)
Upfitter switches, user-defined	(1/1)
Visors, dual illuminated	(1/1)
Wheels, 16" steel with full covers	(3/6)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Option Weight	(Front/Total) (lbs.)
PACKAGES:	
Smoker's Package	(0/0)
OPTIONS:	
110-volt/150-watt AC power outlet	(2/2)
Alternator, Heavy-duty	(5/4)
Battery, dual heavy-duty 70 amp/hr. (std. with diesel engine)	(35/47)
Cruise control	(3/3)
Floor covering, all-weather floor mats	(4/4)
Floor covering, front carpet	(7/8)
Heater, engine block	(3/3)
Lane-keeping alert with Driver Alert System	(2/3)
Mirror, exterior long-arm power	(6/6)
Mirror, exterior long-arm power, heated	(5/5)
Mirror, exterior short-arm power, heated, signal	(5/5)
Seat, driver/front-passenger 10-way power	(3/4)
Front Passenger Seat Delete (deletes passenger front airbag)	(-27/-39)
Tool Kit	(6/9)
Trailer brake controller	(2/2)
Upfitter switches, user-defined	(1/1)
Visors, dual illuminated	(1/1)
Wheels, 16" steel with full covers	(3/6)
(Line A) Total Actual Option Content Weight: Front/Total	____/____

Rear Axle

		SRW/DRW
Make		Sterling
Max. Rating @ Ground (lbs.)		6000/7275
Driveline Attachment	Type	Circular Flange
	Bolt Circle (in.)	4.25
Housing	Type	Cast Iron Carrier
	Size (in.)	9.75
	Cover Attachment	Steel
Section	Tube Dia. (in.)	3.24
	Thickness (in.)	0.32/0.42
Synthetic Lubricant	Type	75W85
	Capacity (pt.)	6.0–6.15 (Conventional) 5.75–5.90 (Limited-slip)
Spring Centers (in.)		48.51/43.70
Wheel Bearings	Type	Tapered Roller
Gears	Type	Hypoid
	Material	Steel
Ring Gear	Pitch Dia. (in.)	9.75
Pinion	Mounting	Straddle
Differential	Type	Conventional and L/S
Axle Shaft	Spline Minor Dia. (in.)	1.29
	Spine Major Dia (in.)	1.37
	No. of Splines (Hub End)	34

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Front/Rear Disc

2018 Transit

Specs > Brakes

Type	Series/ Model	Axle Usage (lbs.)	Rotor Dia. (in.)		Brake Lining Segment	Area (sq. in.)/ Width (in.)/ Thickness (in.)	Caliper Piston No. Dia. (in.)	Gross LiningArea Per Axle (sq. in.)	Total Swept Area Per Axle (sq. in.)
			OD	ID					
Front Disc	Cargo Van	All	12.1	6.5	Outboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
	Passenger Wagon	All	12.1	6.5	Outboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
	Cutaway/ Chassis Cab	All	12.1	6.5	Outboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/ 0.33	2 x 1.89	16.8	163.0
Rear Disc	Cargo Van	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Passenger Wagon	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Cutaway/ Chassis Cab	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Brake Master Cylinder Specifications

2018 Transit

Specs > Brakes

Type	Series/Model	Bore Dia. (in.)	Booster Type
Dual System, Dash-mounted	N/A	1.125	10+10 Tandem

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Cooling System Specifications

2018 Transit

			Radiator								Fan Specifications		
Engine	Cool-ing	Trans. Usage	Frontal Area (sq. in.)	Core Size (in.)			Rows of Tubes	Fins Per Inch	Cooling System Capacity (qts.)	In-tank Trans. Cooler	Type	No. of Blades	Blade Dia. (in.)
				Height	Width	Thick-ness							
3.7L V6	Std	6R80	583.5	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16
3.5L EcoBoost V6	Std	6R80	583.5	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16
3.2L Power Stroke I-5 Diesel (Main Loop)	Std	6R80	583.5	19.25	30.31	0.99	1	21.6	11.6 (Base) 12.8 (Aux.)	NA	Viscous + Single Electric	9 (Visc.) 11 (Elec.)	15.35 (Visc.) 11 (Elec.)

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Standard Equipment

Specs

BODY			
Construction	Steel unibody		
Final Assembly Location	Kansas City, MO		
POWERTRAIN AND CHASSIS			
ENGINE			
Type	3.7L V6	3.5L EcoBoost V6	3.2L Power Stroke I-5 Diesel
Manufacturing Location	Cleveland Engine Plant	Cleveland Engine Plant	Struandale Engine Plant, South Africa
Configuration	Aluminum block and head	Aluminum block and head	Cast-iron block and aluminum head
Intake Manifold	Composite	Composite	Injection-molded, friction-molded PA manifold
Exhaust Manifold	Cast high Sil Moly	Cast high Sil Moly	Grade 3 SiMo ductile iron
Crankshaft	Forged	Forged	Cast Iron
Redline	6850 rpm	6200 rpm	4500 rpm
Idle Speed in Drive	600 rpm	580 rpm	800±50 rpm
Throttle Body	Electronic	Electronic	Electronic
Valvetrain	DOHC, 4 valves per cylinder	DOHC, 4 valves per cylinder	DOHC, 4 valves per cylinder
Cylinder Head Valve Diameter (mm)	Intake 37, Exhaust	Intake 37, Exhaust 31	Intake 29.9, Exhaust 25.8
Pistons	Aluminum	Aluminum with steel ring carrier	Cast aluminum
Connecting Rods	Powdered metal	Powdered metal	Forged
Ignition	Coil-on-plug	Coil-on-plug	ISS metallic glow plug
Bore (in.) x Stroke (in.)	3.76 x 3.41	3.64 x 3.41	3.54 x 3.96
Displacement (cu. in./cc)	227/3731	213/3496	195/3198
Compression Ratio	10.5:1	10.0:1	15.8:1
Horsepower	275 @ 6000 rpm	310 @ 5500 rpm	185 @ 3000 rpm
Torque (lb.-ft.)	260 @ 4000 rpm	400 @ 2500 rpm	350 @ 1500–2500 rpm
Recommended Fuel (octane)	87	87	B20
Fuel Capacity (gal.)	25	25	25
Fuel Injection	Sequential multiport electronic	Direct gasoline injection, dual turbochargers	High-pressure common-rail direct diesel injection
Oil Capacity (quarts)	6.9	7.0	11.6 (max. dipstick [wet oil fill])
Recommended Oil	SAE 5W-20 WSS-M2C945-A or API GF-5	SAE 5W-30 WSS-M2C946-A or API GF-5	SAE 5W-40 WSS-M2C171-E or API CJ-4

Coolant Capacity (gal.)	3.1 (Base) 3.4 (Aux.)	3.1 (Base) 3.4 (Aux.)	2.9 (Base) 3.2 (Aux.)
EMISSIONS			
Federal Standards	Yes	Yes	Yes
California Standards	Yes	Yes	Yes
DRIVETRAIN			
Layout	Front-engine, rear-wheel drive	Front-engine, rear-wheel drive	Front-engine, rear-wheel drive
TRANSMISSION			
Type	6-speed automatic overdrive with SelectShift capability		
Gear Ratios			
1st	4.17:1		
2nd	2.34:1		
3rd	1.52:1		
4th	1.14:1		
5th	0.86:1		
6th	0.69:1		
Reverse	3.40:1		
SUSPENSION			
Front	Independent MacPherson strut with stabilizer bar		
Rear	Solid axle, leaf springs, heavy-duty gas shock absorbers		
STEERING			
Type	Hydraulic power rack-and-pinion		
Steering Column	Collapsible		
Turning Diameter (curb-to-curb) (ft.)	**Length (in.)**	**Wheelbase**	**SRW/DRW**
Cargo Van/Passenger Wagon	130.0	RWB	42.9/—
	148.0	LWB	48.0/47.8
Cutaway/Chassis Cab	138.0	RWB	45.2/45.0
	156.0	LWB	50.3/50.1
	178.0	LWB EL	—/56.4
BRAKES			
Type	4-wheel vented front disc and solid rear disc with Anti-lock Braking System (ABS)		
Front	Twin-piston front calipers, semi-metallic pads		
Rear	Single-piston integrated calipers, low-metallic pads		
Assist Type	Vacuum, RSC		
PARKING BRAKE			

Type	Rear brake integrated caliper, hand-operated	
ELECTRICAL		
Alternator	— Rating	150 amps, 2025 watts
Alternator, HD	— Rating	250 amps, 3375 watts (Gas)
	— Rating	210 amps, 2835 watts (Diesel)
Battery	— Type	Maintenance-free
	— Rating	70 amp/hr., 610 CCA (Gas)
	— Rating	70 amp/hr., 760 CCA, AGM (std. Diesel, opt. Gas)
WHEELS AND TIRES		
Wheels	16" steel	
Tires	235/65R16C 121/119R BSW (SRW) 195/75R16C 107/105R BSW (DRW) ETRO Commercial Tires	
FUEL ECONOMY — EPA-estimated Ratings (city/hwy./combined)(1)		
3.5L EcoBoost V6 — Transit-150 Passenger Wagon	15/18/16	
3.7L Ti-VCT V6 (gas) — Transit-150 Passenger Wagon	14/18/16	
3.7L Ti-VCT V6 (E85) — Transit-150 Passenger Wagon	10/13/11	

(1) Actual mileage will vary.

NOTE: Transit-350 Passenger Wagon is over the specified Gross Vehicle Weight and does not receive EPA mpg ratings. Transit Cargo Van Models are under the Cargo Van Comparable Class and do not receive EPA mpg ratings.

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.

Alternator Specifications

2018 Transit

Output (ampere)(1)	150	210	250
Output (watts)	2025	2835	3375

(1) Actual output is temperature- and application-dependent.

Battery Applications

2018 Transit

Specs > Electrical

Ampere-Hour Rating	70	70
Cold-Cranking Amps at 0°F	610	760
Transit		
3.2L Power Stroke I-5 Diesel		Std.(1)(2)
3.5L EcoBoost V6	Std.	Opt.(1)/Opt.(1)(2)
3.7L V6	Std.	Opt.(1)/Opt.(1)(2)

(1) Absorbent Glass Mat (AGM) battery.

(2) Dual batteries — 1520 CCA.

Cold Weather Recommendations

2018 Transit

Specs > Electrical

Minimum Temperature	Equipment	
	HD Battery	Engine Block Heater
0°F	Suggested	Not Needed
-10°F	Recommended	Suggested
-20°F	Recommended	Recommended
Below -20°F	Strongly Recommended	Strongly Recommended

DEFINITIONS

SUGGESTED: Helpful, but not needed.

RECOMMENDED: Could improve reliability in less-than-ideal conditions.

STRONGLY RECOMMENDED: Will give definite improvement over the standard components.

HD Battery: Higher-capacity battery available. (Usage varies by model.)

Engine Block Heater: Available equipment for all engines. (Usage and heater capacity vary with engine requirements.)

Standard Lighting/Reflector Equipment

2018 Transit

Specs > Electrical

Light Reflector	Application
Headlamps (Halogen)	All Series — Two replaceable bulbs with all models
Parking Lights	All Series — Integral with turn signals
Front/Rear Turn Signals	All Series
Front Side Marker Lights	All Series
Front Side Reflectors	All Series
Rear Side Reflectors	All Series
Rear Side Marker Lights	All Series — integral with taillamps
License Plate Lights	All Series
Two Combination Taillamps with Integral Stop, Turn Signal and Backup Lamps and Reflective Surface	All Series
Rear Reflectors	All Series
Front Daytime Running Lamps	All Vehicles Registered in Canada

Light Specifications and Usage

2018 Transit

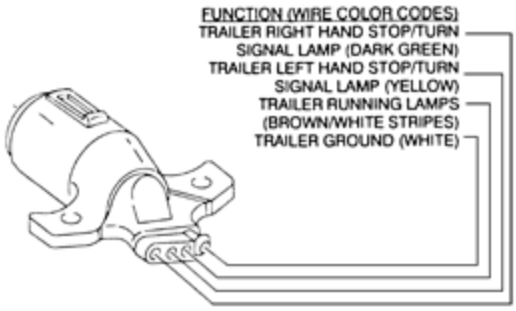
Specs > Electrical

Light	Code	Description	Usage
Cab Marker — (5 lights) Amber	STD	Torpedo, Hella	All Model Series
Daytime Running Lamps	STD	(2) Rectangular Halogen	All Vehicles Registered in Canada
Headlamps	STD	(2) Rectangular Halogen	All Vehicles Registered in U.S. and Canada

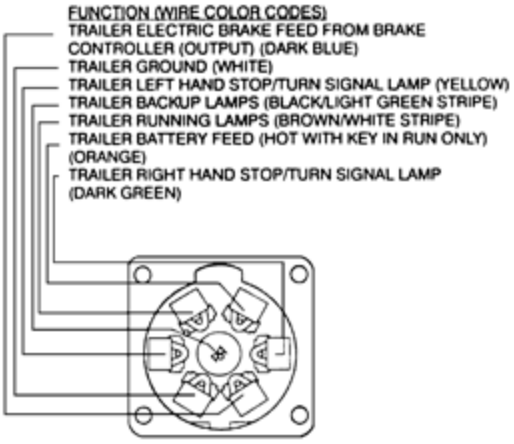
Trailer Towing Wiring Harness

Circuit Number	Circuit Description	Color Code
RAT08	Ground	White
CAT17	Park Lamps	Brown
CAT14	Trailer Battery Feed	Orange
CAT19	To Electric Brakes	Dark Blue
CAT09	RH Turn Signal and Stop Lamps	Dark Green
CAT06	LH Turn Signal and Stop Lamps	Yellow
CAT03/CAT16	Trailer Backup Lamps	Gray with Brown Stripe
CBP30	Front Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Blue Stripe
CBP40	Rear Brake Controller Running Lamp Feed/Park Lamp Feed	Yellow with Green Stripe
CLS30	Brake Controller Running Lamp Feed/Park Lamp Feed	Violet with White Stripe
CCB08	Vehicle Stop Lamps	Violet with White Stripe
SBB18/SBB17	B+ to Electric Brake Controller	Yellow with Red Stripe

4-Pin Harness


FUNCTION (WIRE COLOR CODES)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPES)
TRAILER GROUND (WHITE)

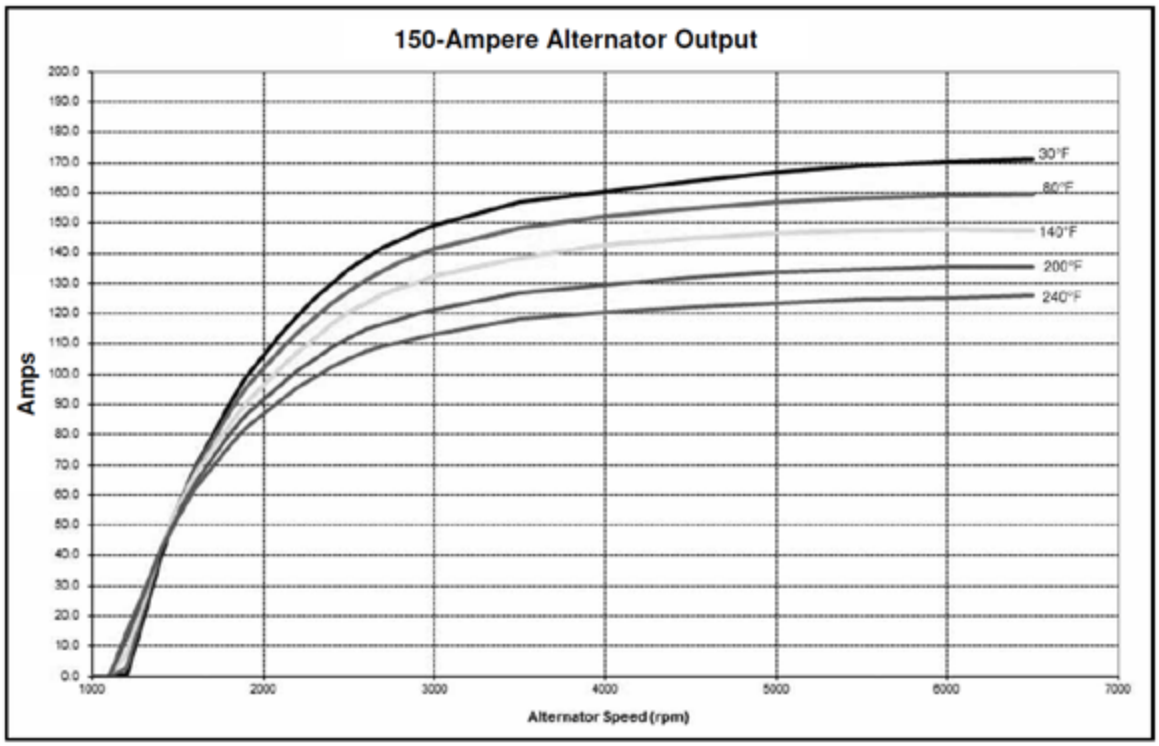
7-Pin Harness


FUNCTION (WIRE COLOR CODES)
TRAILER ELECTRIC BRAKE FEED FROM BRAKE CONTROLLER (OUTPUT) (DARK BLUE)
TRAILER GROUND (WHITE)
TRAILER LEFT HAND STOP/TURN SIGNAL LAMP (YELLOW)
TRAILER BACKUP LAMPS (BLACK/LIGHT GREEN STRIPE)
TRAILER RUNNING LAMPS (BROWN/WHITE STRIPE)
TRAILER BATTERY FEED (HOT WITH KEY IN RUN ONLY) (ORANGE)
TRAILER RIGHT HAND STOP/TURN SIGNAL LAMP (DARK GREEN)

150 Amperes Alternator — 3.5L/3.7L

2018 Transit

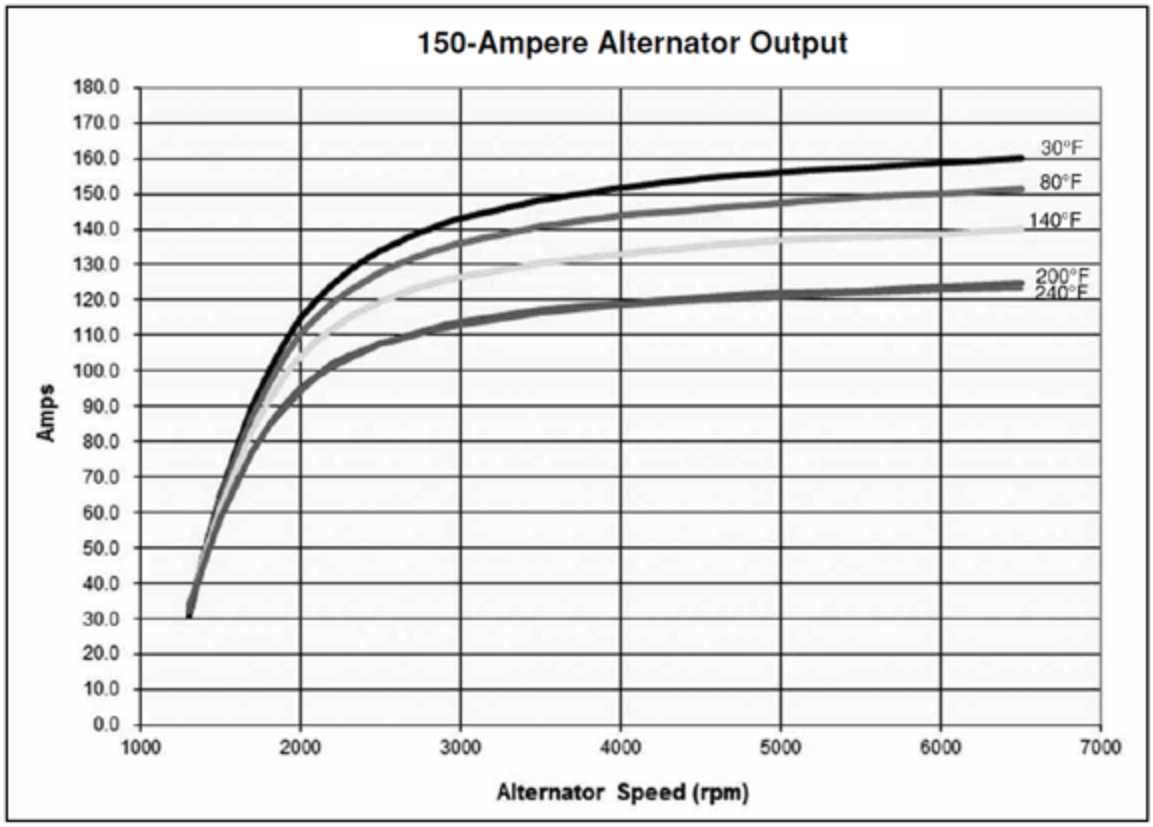
Engine	Pulley Ratio	Model Application
3.5L EcoBoost V6, 3.7L V6	2.70:1	Transit



150 Amperes Alternator — Power Stroke

2018 Transit

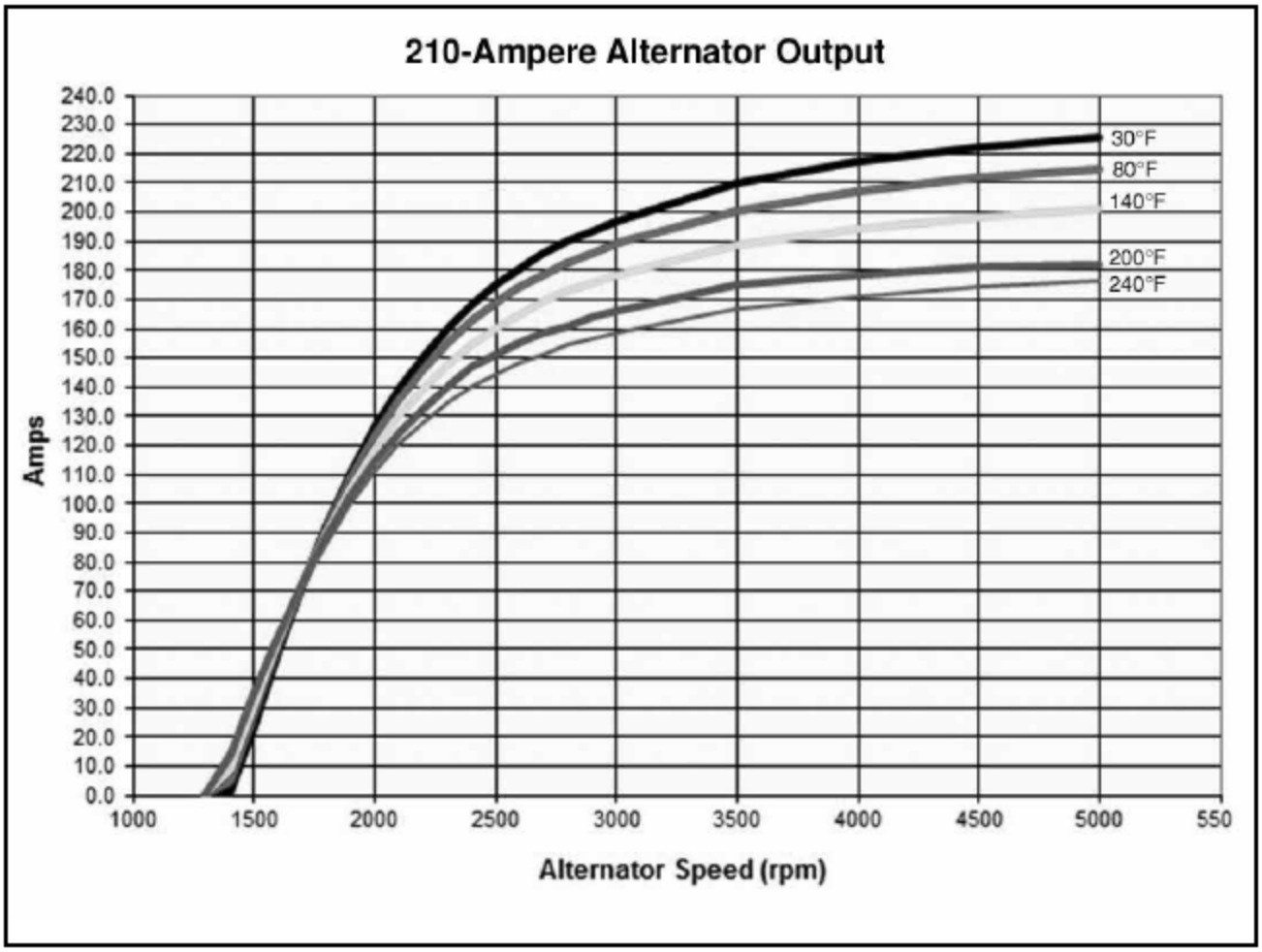
Engine	Pulley Ratio	Model Application
3.2L Power Stroke I-5 Diesel	2.70:1	Transit



210 Amperes Alternator

2018 Transit

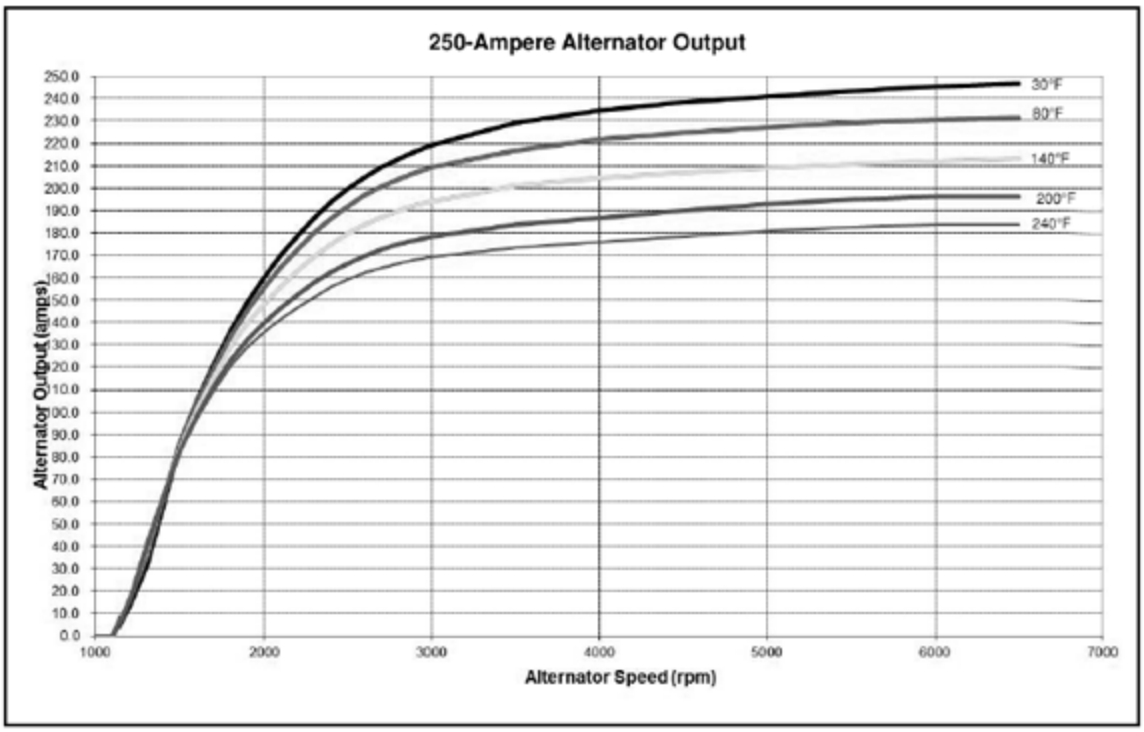
Engine	Pulley Ratio	Model Application
3.2L Power Stroke I-5 Diesel	2.70:1	Transit



250 Amperes Alternator

2018 Transit

Engine	Pulley Ratio	Model Application
3.5L EcoBoost V6, 3.7L V6	2.70:1	Transit



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